

Electronic Acknowledgement Receipt

EFS ID:	5976841
Application Number:	10078949
International Application Number:	
Confirmation Number:	8454
Title of Invention:	OLIGORIBONUCLEOTIDES AND RIBONUCLEASES FOR CLEAVING RNA
First Named Inventor/Applicant Name:	Stanley T. Crooke
Customer Number:	32650
Filer:	Jane E. Inglese/Stephanie Yakubov
Filer Authorized By:	Jane E. Inglese
Attorney Docket Number:	ISIS-5027
Receipt Date:	28-AUG-2009
Filing Date:	20-FEB-2002
Time Stamp:	16:55:37
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	LeDoan_NuclAcidRes_1987_86 43-8659.PDF	981146 d52f73c6aca8bd12eab2fd8011a0860dcc b9dd5	no	17

Warnings:

Information:

2	NPL Documents	Lee_Cell_843-854.PDF	1091061 2df65a9d8d367023ca21b01658db2ca86d6 843d9	no	12
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Warnings:

Information:

3	NPL Documents	Lee_BioorgMedChemLett_2001_1333-1337.PDF	397196 cc466ba3b3bdb890b8000373954521c015 702cb2	no	5
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Warnings:

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4	NPL Documents	Lee_EmboJ_2002_4663-4670.PDF	1268470 faa451a74d8b82de50628667bfede193773 8f6c4	no	8
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Warnings:

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5	NPL Documents	Lee_Nature_415-419.PDF	573559 c8d9cc28c3601711eaddf8c905cbd383f4f5 234b	no	5
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Warnings:

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6	NPL Documents	Leeds_NucleosidesNucleotides_1689-1693.PDF	278831 382bc088fbe8c3900578e07bc440b2eefafe 767c	no	5
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Warnings:

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7	NPL Documents	Letsinger_NuclAcidsRes_3487-3499.PDF	470228 abea11f78990df3af8900f181c26c4fc102c7 bad	no	7
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Warnings:

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8	NPL Documents	Letsinger_PNAS_6553-6556.PDF	420822 6866d144b73bd851be2807d3609f0610d8 679236	no	4
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Warnings:

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9	NPL Documents	Lewis_NatureGenetics_107-108.PDF	165300 e077d6d372130e6ba9dc14e31afed780bfc e0080	no	2
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Warnings:

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10	NPL Documents	Li_PharmRes_1540-1545.PDF	552881 188e5477b4e6b88de41a3f2b5af53c2bc85 6156a	no	6
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Warnings:

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11	NPL Documents	Liao_NuclAcidsRes_1371-1377.PDF	669916 5aabbe3754c41f529802e9dfa1ecbb12ef3e 15ea	no	7
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Warnings:

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12	NPL Documents	Lima_PNAS_10010-10015.PDF	538634 742182011d7b41004140a6ca15680337a08 c7324	no	6
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Warnings:

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13	NPL Documents	Lima_Biochem_390-398.PDF	1187156 a67805fb3eb5f93a830d087e21138905121 2e801	no	10
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Warnings:

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14	NPL Documents	Limbach_NuclAcidsRes_1994_2183-2196.PDF	1030805 891a276f14378f43fa1b34b2231567eec123 c132	no	14
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Warnings:

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15	NPL Documents	Lin_JAmChemSoc_1998_8531-8532.PDF	225514 422ef1c911d359d45ca6e4831d2d2bb56fd 83bf1	no	2
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16	NPL Documents	Lin_JAmChemSoc_3873-3874.PDF	979674 e1be07181590e1ece0dfeb249d66998cdfe c84cd	no	2
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Warnings:

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17	NPL Documents	Lin_FasebJ_1371-1377.PDF	1239361 0a98acf1a6bff48c0f93b733f62a54ec3a26d 269	no	7
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Warnings:

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18	NPL Documents	Lipardi_Cell_297-307.PDF	984008 59d0473132356d3a2c5f9bdb71a28219ea c8e0e	no	11
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19	NPL Documents	Liu_Science_868-871.PDF	315337 5a9301324e90257ffb5ecaa4258ba2d28a60 eee4	no	4
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20	NPL Documents	Liu_JAmChemSoc_1102-1109.PDF	217650 3c2fc02cc5b5931fe1d86b57657cbe638d96 7e6a	no	8
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21	NPL Documents	Liu_ArterioThrombVascBiol_2207-2213.PDF	337991 6a66cf4b5f7ffd2255c9ae54f912693549af1 649	no	8
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22	NPL Documents	Lixin_BiochemBiophysResComm_185-193.PDF	1764956 020279280d234a014b4eadf28f55a035b30 b0cac	no	9
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Warnings:

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23	NPL Documents	Loakes_NuclAcidsRes_2001_2437-2447.PDF	1020621 8ef44606f5d8241923c214594ab169fa12b1 1d70	no	11
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Warnings:

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24	NPL Documents	Lukhtanov_BioconjugateChem_564-567.PDF	528856 db1d858fcbef96c163ababf85132bff05d02a 470	no	4
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Warnings:

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25	NPL Documents	Madden_DrugDiscovToday_415-425.PDF	1476532 520ef4ded99afbe8a2881347850e1cd43be 9d391	no	11
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26	NPL Documents	Mahato_ExpertOpiniononDrugDelivery_3-28.PDF	3364592 76d0d39169c75ca453a79737e674abda080 af6e5	no	26
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Warnings:

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27	NPL Documents	Manche_MolCellBiol_5238-5248.PDF	1365510 93af8eb97eb71cea38bf72db86730bdd10b f62dc	no	11
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Warnings:

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28	NPL Documents	Manoharan_CurrOpinChemBiol_2004_570-579.PDF	865749 21d3027b2ffbbbe4ac1a60cd40776ad4601 bbaf7	no	10
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Warnings:

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29	NPL Documents	Manoharan_BioorgMedChemLetters_1053-1060.PDF	513536 8cfe774f9b673a8d6f3fcf56ab303a950792a 439	no	8
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Warnings:

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30	NPL Documents	Manoharan_Nucleosides_969-973.PDF	247496 a972b23d881297fc0b517b497aaed611b6b ece20	no	5
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Warnings:

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31	NPL Documents	Manoharan_AnnNYAcadSci_306-309.PDF	160418 fc0d9b2dc14ca94ef8c17c7cc87ee370dbf0 9905	no	5
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Warnings:

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32	NPL Documents	Manoharan_BioorgMedChemLetters_2765-2770.PDF	310438 8557fc6143f6656f56716d631a2382d3776e eaab	no	6
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Warnings:

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33	NPL Documents	Manoharan_TetrahedLett_717-7174.PDF	273001 db409c2bda01549fafe8037e9bdca1451515 0405	no	4
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Warnings:

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34	NPL Documents	Manoharan_TetrahedLett_365-3654.PDF	211370 596c6dbfd76d0c30ad0a896508e4535cec/ 8e4a6	no	4
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Warnings:

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35	NPL Documents	Manoharan_BiochimBiophysActa_117-130.PDF	1191162 b7be6b2b05d78053b297405d7b01697eab 96e2ef	no	14
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Warnings:

Information:

36	NPL Documents	Manoharan_DesignerAntisenseOligonucleotides_303-349.PDF	3478312 13a3d9fed362f07b5110ed77531c269d05d c75c4	no	50
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Warnings:

Information:

37	NPL Documents	Manoharan_AntisenseNucleicAcidDrugDevelopment_103-128.PDF	518590 624d1d136d56a3749bddb6813810782ee 06d29a	no	26
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Warnings:

Information:

38	NPL Documents	Manoharan_AntisenseDrugTechnologyPrinciplesStrategiesand Applications_391-467.PDF	7203252 d7c56bcc06f5873993402134ff3364a87c8c 3649	no	39
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Warnings:

Information:

39	NPL Documents	Marcus-Sekura_NuclAcidsRes_5749-5763.PDF	1059573 70e9c25abe081e3e6e872943c0fe8b8d24f7 1051	no	15
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Total Files Size (in bytes):	39479504
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